

Appendix table 3-30.

Median annual salaries of individuals with S&E highest degrees, by highest degree attained, field of highest degree, sex, race/ethnicity, and years since highest degree: 1999

(Dollars)

Field of degree, sex, and race/ethnicity	Employed S&Es, total	Years since highest degree							
		1–4	5–9	10–14	15–19	20–24	25–29	30–34	35 or more
All degree levels ^a									
S&E degree fields	51,000	35,000	48,000	59,000	60,700	59,000	60,000	63,000	60,000
Male	59,000	40,000	52,000	62,000	67,600	64,200	67,200	70,000	65,000
Female	38,600	30,000	39,000	46,000	45,000	43,100	42,500	42,300	41,000
White	52,000	35,000	48,000	60,000	62,700	60,000	63,000	65,000	60,000
Black	40,000	32,000	35,800	45,000	44,000	45,000	46,000	41,000	45,000
Hispanic	43,000	33,000	44,000	50,000	53,000	55,000	55,000	56,000	50,000
Asian/Pacific Islander	55,000	47,000	58,000	64,000	61,000	59,000	60,000	55,000	52,800
Other	41,000	35,000	40,000	58,000	50,000	46,900	51,000	61,000	51,400
Sciences	45,000	32,000	42,000	52,000	55,000	52,900	55,000	59,000	53,000
Male	52,000	35,000	46,000	58,000	62,500	58,800	60,000	63,000	60,000
Female	37,000	29,000	36,500	45,000	44,000	43,000	42,500	42,000	41,000
White	47,000	31,000	42,000	52,000	57,000	54,100	56,000	60,000	55,000
Black	37,000	30,000	34,000	42,000	40,000	43,100	46,000	41,000	45,000
Hispanic	39,000	30,000	40,000	48,000	44,000	54,000	46,000	40,000	40,000
Asian/Pacific Islander	50,000	40,000	52,000	60,300	55,000	50,000	50,000	51,000	47,000
Other	39,000	33,000	35,000	52,000	46,000	46,900	51,000	61,000	50,000
Computer/math sciences	61,600	48,000	58,000	65,000	71,000	71,000	66,000	75,000	50,000
Male	65,000	50,000	60,000	69,000	74,000	75,000	68,000	80,000	68,400
Female	52,000	42,000	50,300	59,000	60,000	52,000	53,600	64,000	46,700
White	63,000	46,500	58,000	68,000	72,000	73,000	66,000	78,000	50,000
Black	49,900	42,000	50,000	50,000	55,500	48,000	59,000	64,000	S
Hispanic	52,000	45,000	60,000	52,000	67,500	89,000	72,000	15,600	S
Asian/Pacific Islander	63,000	56,000	65,000	67,000	75,000	68,000	69,000	60,000	92,000
Other	55,000	55,000	40,000	52,000	S	29,000	S	S	S
Life and related science	41,000	28,000	38,400	45,000	52,000	50,000	50,000	50,000	50,000
Male	46,000	30,000	40,000	48,000	55,500	53,900	52,000	57,400	53,000
Female	35,900	27,000	36,000	42,000	43,000	43,300	40,000	40,000	43,300
White	42,000	28,000	39,000	45,000	53,000	50,000	50,000	50,000	53,000
Black	36,000	27,300	33,300	40,000	46,000	41,500	45,000	40,000	45,000
Hispanic	36,000	29,800	36,000	46,000	43,000	55,000	49,000	40,000	50,000
Asian/Pacific Islander	41,600	32,000	45,000	51,900	50,000	45,000	52,000	45,300	48,000
Other	36,000	29,000	39,000	58,000	40,000	46,900	41,000	S	S
Physical and related sciences	56,000	33,800	50,000	58,000	65,000	65,000	65,000	70,000	65,000
Male	60,000	35,000	52,000	59,300	68,000	68,000	65,000	75,000	70,000
Female	42,000	30,000	41,000	51,900	56,000	48,500	52,000	40,000	41,000
White	58,000	32,000	48,500	58,500	67,000	68,000	65,000	75,000	66,000
Black	44,000	37,000	48,000	48,000	56,000	37,000	43,000	50,000	62,000
Hispanic	43,000	32,000	43,000	51,000	45,000	52,000	40,000	82,000	43,000
Asian/Pacific Islander	55,000	47,000	57,500	60,000	48,500	55,000	50,000	54,000	65,000
Other	50,000	32,500	60,000	68,200	30,000	29,000	51,000	S	S

See explanatory notes, if any, and SOURCE at end of table.

Appendix table 3-30.

Median annual salaries of individuals with S&E highest degrees, by highest degree attained, field of highest degree, sex, race/ethnicity, and years since highest degree: 1999

(Dollars)

Field of degree, sex, and race/ethnicity	Employed S&Es, total	Years since highest degree							
		1–4	5–9	10–14	15–19	20–24	25–29	30–34	35 or more
Social and related science	40,000	30,000	38,000	45,000	48,000	50,000	51,900	52,000	50,000
Male	48,000	33,600	40,000	50,400	55,000	53,000	60,000	59,700	60,000
Female	35,000	28,000	35,000	41,000	41,000	41,000	41,000	42,000	40,000
White	42,000	30,000	39,000	47,000	50,000	50,000	53,000	53,000	52,000
Black	35,000	29,000	31,200	40,000	36,300	43,000	44,000	40,000	28,200
Hispanic	36,000	30,000	40,000	43,000	40,000	48,000	45,000	42,900	40,000
Asian/Pacific Islander	39,000	35,000	42,000	50,000	34,500	42,000	42,000	46,000	30,000
Other	37,000	33,000	35,000	42,000	46,000	55,000	58,000	S	S
Engineering	65,000	49,000	60,000	69,000	72,000	75,000	78,800	75,000	69,000
Male	67,000	50,000	60,000	69,500	73,000	75,000	79,200	75,000	70,000
Female	55,000	47,000	58,000	65,000	60,300	60,000	41,000	56,400	52,000
White	67,000	48,000	60,000	70,000	73,000	75,900	80,000	80,000	70,000
Black	55,000	45,000	56,000	62,000	65,000	63,000	53,000	S	45,000
Hispanic	56,500	46,000	55,000	60,000	62,300	74,000	72,400	60,000	70,500
Asian/Pacific Islander	61,000	54,000	63,200	68,800	69,600	70,000	70,000	62,000	59,000
Other	60,000	44,000	55,000	63,000	60,000	73,000	S	S	S
Bachelor's									
S&E degree fields	48,000	32,000	44,000	55,000	60,000	54,000	58,000	60,000	58,800
Male	55,000	37,000	48,000	60,000	65,000	60,000	63,000	65,000	63,000
Female	35,000	28,000	35,000	45,000	42,400	40,000	40,000	41,700	41,000
White	50,000	32,000	45,000	56,100	60,000	56,000	60,000	62,000	60,000
Black	37,000	30,000	34,000	43,000	41,000	42,000	46,000	41,000	43,800
Hispanic	40,000	31,500	40,700	50,000	48,000	54,300	49,000	50,000	50,000
Asian/Pacific Islander	48,000	39,000	50,000	59,000	54,000	50,000	50,000	50,100	50,000
Other	39,000	33,000	35,000	57,000	50,000	46,900	51,000	50,000	50,000
Sciences	42,000	30,000	39,500	50,000	52,000	50,000	50,000	54,000	50,000
Male	50,000	33,000	42,000	54,200	60,000	54,100	56,600	60,000	60,000
Female	35,000	27,000	35,000	42,000	40,000	40,000	40,000	41,000	41,000
White	43,000	29,500	40,000	50,000	54,500	50,500	51,600	57,000	52,000
Black	35,000	29,000	32,300	40,000	37,000	42,000	45,000	40,000	40,000
Hispanic	36,000	30,000	37,000	47,000	43,000	48,000	45,000	38,700	40,000
Asian/Pacific Islander	41,000	35,000	45,000	59,000	45,000	45,000	45,000	46,000	46,000
Other	36,000	29,000	30,000	40,500	46,000	42,000	51,000	50,000	50,000
Computer/math sciences	60,000	44,000	54,000	63,700	70,000	70,000	62,000	72,200	50,000
Male	62,500	46,000	57,000	66,000	72,000	73,000	63,400	80,000	58,000
Female	50,000	38,000	50,000	58,000	60,000	51,000	51,600	65,600	46,700
White	60,000	44,000	55,000	65,000	70,000	72,000	62,000	73,000	50,000
Black	47,300	40,000	45,000	49,900	55,500	48,000	59,000	S	S
Hispanic	50,000	45,000	59,000	51,000	62,000	96,000	S	S	S
Asian/Pacific Islander	58,000	47,000	52,000	63,000	70,000	68,000	66,000	65,000	S
Other	40,000	45,000	S	39,000	S	S	S	S	S

See explanatory notes, if any, and SOURCE at end of table.

Appendix table 3-30.

Median annual salaries of individuals with S&E highest degrees, by highest degree attained, field of highest degree, sex, race/ethnicity, and years since highest degree: 1999

(Dollars)

Field of degree, sex, and race/ethnicity	Employed S&Es, total	Years since highest degree							
		1-4	5-9	10-14	15-19	20-24	25-29	30-34	35 or more
Life and related sciences	38,000	27,000	35,000	40,000	46,500	46,000	46,000	45,300	50,000
Male	42,000	28,000	36,000	42,500	53,800	50,000	50,000	50,000	50,000
Female	33,000	26,000	33,000	38,000	39,900	40,000	39,000	38,000	43,300
White	39,000	26,600	35,000	40,000	48,000	47,000	48,000	50,000	50,000
Black	35,000	25,500	32,000	36,000	41,700	40,000	45,000	50,000	45,000
Hispanic	35,000	28,500	35,000	46,000	43,000	54,000	40,000	29,000	S
Asian/Pacific Islander	38,000	30,000	36,000	45,000	45,000	42,000	45,000	42,000	41,600
Other	34,000	29,000	25,000	S	S	S	S	S	S
Physical and related sciences	50,000	30,000	42,000	50,000	58,000	59,000	60,000	60,000	65,000
Male	53,000	31,000	45,000	50,000	60,000	60,500	60,000	70,000	65,000
Female	38,000	27,500	37,000	48,000	46,000	42,300	51,600	39,000	41,000
White	51,000	28,500	41,600	52,000	60,700	62,000	60,000	70,000	65,000
Black	43,000	36,000	48,000	43,000	44,000	42,000	43,000	38,000	62,000
Hispanic	41,000	30,000	35,000	47,000	58,000	45,000	39,900	S	43,000
Asian/Pacific Islander	42,500	38,000	50,000	35,000	39,000	41,400	48,000	51,000	65,000
Other	40,500	32,500	S	S	S	S	S	S	S
Social and related sciences	39,000	28,800	36,000	44,000	45,000	46,000	50,000	52,000	50,000
Male	45,000	32,000	40,000	50,000	53,000	51,400	58,000	57,200	58,000
Female	32,000	26,900	32,300	40,000	39,000	39,000	40,000	41,000	40,000
White	40,000	28,000	37,000	44,900	48,000	48,100	50,000	52,000	50,000
Black	33,000	27,100	31,000	33,000	35,000	42,000	43,500	40,000	28,200
Hispanic	35,000	28,800	37,000	42,000	38,600	45,000	45,000	50,000	40,000
Asian/Pacific Islander	37,000	33,000	42,000	48,000	30,000	43,000	39,500	46,000	30,000
Other	35,000	30,000	28,800	38,000	46,000	42,000	63,000	S	S
Engineering	62,000	45,000	57,000	65,000	70,000	71,000	75,000	72,000	66,000
Male	63,100	45,000	57,000	65,000	71,000	72,000	75,400	72,000	67,000
Female	52,000	45,000	56,000	62,000	60,000	54,000	36,000	56,400	50,000
White	65,000	45,000	58,000	66,500	72,000	73,000	77,500	75,000	68,000
Black	53,700	45,000	54,000	60,000	65,000	57,700	53,000	S	S
Hispanic	55,000	45,000	51,000	59,000	60,000	74,000	70,000	60,000	70,500
Asian/Pacific Islander	54,200	46,000	55,000	59,000	60,000	60,000	60,000	54,200	52,800
Other	57,000	41,000	55,000	63,000	60,000	73,000	S	S	S
Master's									
S&E degree fields	60,000	47,000	60,000	63,500	63,000	63,000	68,000	67,000	72,100
Male	65,000	52,000	64,000	70,000	73,000	71,400	71,000	75,000	73,000
Female	45,000	38,500	47,000	50,000	50,000	50,000	48,000	44,700	40,000
White	60,000	45,000	58,000	63,000	63,000	63,200	68,000	68,000	72,000
Black	48,000	42,000	49,400	45,000	55,000	53,500	45,000	50,000	S
Hispanic	52,000	40,000	55,000	61,000	58,000	60,000	72,400	75,000	S
Asian/Pacific Islander	63,500	57,000	67,200	70,000	73,000	60,000	70,000	72,800	85,000
Other	53,000	45,000	50,000	58,000	39,000	S	S	S	S

See explanatory notes, if any, and SOURCE at end of table.

Appendix table 3-30.

Median annual salaries of individuals with S&E highest degrees, by highest degree attained, field of highest degree, sex, race/ethnicity, and years since highest degree: 1999

(Dollars)

Field of degree, sex, and race/ethnicity	Employed S&Es, total	Years since highest degree							
		1–4	5–9	10–14	15–19	20–24	25–29	30–34	35 or more
Sciences	52,000	40,000	51,000	54,800	58,000	58,000	60,000	60,000	59,700
Male	60,000	46,000	59,000	60,000	68,000	60,000	64,000	61,000	72,100
Female	44,000	36,000	44,000	48,000	49,000	50,000	48,000	44,000	39,000
White	52,000	38,300	50,000	54,000	58,500	59,000	60,000	60,000	60,000
Black	45,000	37,000	46,000	45,000	51,000	50,000	45,000	50,000	S
Hispanic	45,000	36,000	45,000	53,000	45,000	59,000	54,000	40,000	S
Asian/Pacific Islander	60,000	55,000	65,500	65,000	70,000	48,500	50,000	55,000	48,000
Other	45,000	35,000	48,000	58,000	39,000	S	S	S	S
Computer/math sciences	69,000	60,000	65,000	74,000	80,000	75,000	79,000	78,000	87,000
Male	71,000	60,000	68,000	80,000	82,000	78,000	80,000	80,000	90,000
Female	60,000	55,000	58,000	63,000	69,000	64,000	56,100	56,000	S
White	69,600	58,000	63,000	75,000	80,000	75,400	79,000	80,000	87,000
Black	61,000	54,800	63,000	64,000	70,000	54,000	S	S	S
Hispanic	70,000	50,000	70,000	70,000	80,000	S	S	S	S
Asian/Pacific Islander	69,000	60,000	72,000	72,000	80,000	66,000	97,700	S	S
Other	55,000	S	S	S	S	S	S	S	S
Life and related sciences	46,400	34,000	42,000	44,000	54,000	50,000	50,000	52,000	58,000
Male	49,000	35,000	42,000	43,000	61,000	53,000	52,000	60,000	72,000
Female	42,000	34,000	41,000	44,300	49,500	48,000	48,000	41,000	S
White	47,500	34,000	40,700	44,000	56,000	52,000	50,000	55,500	40,000
Black	47,500	30,000	49,400	44,000	52,000	50,000	51,000	S	S
Hispanic	44,000	30,000	40,000	46,000	S	70,000	S	S	S
Asian/Pacific Islander	42,400	35,000	48,000	42,500	51,000	39,000	43,800	S	S
Other	40,000	S	S	S	S	S	S	S	S
Physical and related sciences	57,500	38,000	55,000	65,000	72,000	67,400	60,000	59,000	60,000
Male	60,000	35,000	60,000	68,000	72,000	70,000	60,000	67,500	74,000
Female	45,000	40,000	46,000	51,900	60,000	60,600	57,000	40,000	S
White	60,000	36,000	55,000	68,000	73,000	70,000	60,000	59,000	69,000
Black	50,000	45,000	44,700	S	S	S	S	S	S
Hispanic	43,000	32,000	52,000	S	31,200	S	S	S	S
Asian/Pacific Islander	53,000	50,000	56,000	60,000	51,000	50,000	42,000	55,000	S
Other	39,000	S	S	S	S	S	S	S	S
Social and related sciences	45,000	36,000	44,000	48,000	49,000	53,000	55,000	50,000	47,000
Male	52,000	38,000	48,900	51,000	60,000	58,500	60,000	60,000	55,500
Female	41,000	35,000	42,000	45,000	45,000	49,900	44,000	44,700	S
White	46,900	35,200	44,000	48,000	49,000	54,000	56,000	50,000	55,500
Black	43,000	35,000	42,000	43,600	50,000	55,000	44,000	S	S
Hispanic	42,000	35,000	44,000	42,000	45,000	54,000	S	S	S
Asian/Pacific Islander	40,000	40,000	36,500	61,000	35,000	41,700	50,000	S	S
Other	40,000	33,000	41,000	S	S	S	S	S	S
Engineering	70,000	56,000	67,000	75,000	79,000	84,000	85,000	90,000	75,500
Male	72,000	56,000	68,000	76,500	80,000	85,000	85,000	90,000	75,000

See explanatory notes, if any, and SOURCE at end of table.

Appendix table 3-30.

Median annual salaries of individuals with S&E highest degrees, by highest degree attained, field of highest degree, sex, race/ethnicity, and years since highest degree: 1999

(Dollars)

Field of degree, sex, and race/ethnicity	Employed S&Es, total	Years since highest degree							
		1-4	5-9	10-14	15-19	20-24	25-29	30-34	35 or more
Female	61,000	53,000	64,000	75,000	72,000	72,500	61,000	S	S
White	73,000	55,000	67,000	75,300	80,000	87,000	90,000	90,000	74,000
Black	60,000	53,000	68,200	75,000	78,000	63,000	S	S	S
Hispanic	64,000	50,000	66,000	74,000	78,000	65,000	72,400	S	S
Asian/Pacific Islander	68,000	57,900	68,000	76,000	75,000	74,000	75,000	80,000	85,000
Other	60,000	54,000	62,000	S	S	S	S	S	S
Doctorate									
S&E degree fields	70,000	50,000	62,000	70,000	78,000	82,500	85,000	90,000	89,000
Male	75,000	55,000	65,000	73,000	80,000	84,500	87,600	90,000	90,000
Female	56,000	43,000	54,300	60,000	67,000	71,600	72,000	80,000	75,000
White	70,000	48,000	60,000	70,000	77,000	82,000	85,000	90,000	89,100
Black	60,000	46,000	56,000	60,000	71,500	76,000	75,000	100,000	55,000
Hispanic	62,000	41,000	60,000	60,000	85,000	90,000	90,000	85,000	135,000
Asian/Pacific Islander	70,000	58,000	68,000	75,000	82,000	85,000	88,000	98,000	85,000
Other	65,000	60,000	49,000	53,000	65,000	80,000	78,000	61,000	S
Sciences	67,000	45,000	57,800	66,000	75,000	80,000	82,000	88,000	86,000
Male	71,000	46,000	60,000	70,000	78,900	82,000	84,300	89,000	89,000
Female	55,000	41,000	53,000	60,000	67,000	70,000	72,000	80,000	75,000
White	68,000	44,000	57,000	66,600	75,000	80,000	82,000	88,000	87,000
Black	59,000	45,000	53,500	59,000	70,000	74,000	75,000	100,000	55,000
Hispanic	60,000	40,000	56,000	58,000	85,000	85,000	89,500	85,000	135,000
Asian/Pacific Islander	64,000	46,000	60,500	68,000	75,000	80,000	82,000	85,000	85,000
Other	61,000	60,000	49,000	49,000	65,000	80,000	68,500	61,000	S
Computer/math sciences	72,800	64,000	67,000	74,000	76,000	75,000	83,000	83,000	90,000
Male	75,000	66,000	70,000	75,000	78,000	77,000	85,000	83,000	92,000
Female	64,600	50,000	62,000	70,000	72,000	70,000	68,000	69,900	S
White	73,000	59,000	63,500	73,200	75,000	75,600	83,200	83,000	85,000
Black	67,000	65,000	58,000	74,000	75,000	70,000	80,000	S	S
Hispanic	72,000	60,000	65,000	57,400	95,000	114,000	72,000	85,000	S
Asian/Pacific Islander	70,000	66,500	70,000	75,700	80,000	70,000	85,000	69,100	92,000
Other	80,000	80,000	S	S	S	S	S	S	S
Life and related sciences	64,000	36,000	55,000	65,000	76,000	82,000	80,800	95,000	82,000
Male	68,000	36,000	58,000	67,000	80,000	85,000	82,200	95,000	85,000
Female	55,000	36,000	53,000	63,000	69,000	72,000	80,000	89,100	53,000
White	65,000	36,900	55,000	67,000	75,000	82,000	82,000	93,000	85,000
Black	57,000	43,000	60,000	53,000	65,000	77,000	75,000	96,000	84,000
Hispanic	62,000	38,000	60,000	46,000	120,000	108,000	128,500	95,000	S
Asian/Pacific Islander	56,000	34,000	55,000	66,000	82,000	80,000	80,000	100,000	42,700
Other	61,000	35,000	54,000	65,000	108,000	63,000	S	S	S
Physical and related sciences	75,000	52,000	65,000	72,900	84,000	87,500	90,000	90,000	92,000
Male	78,000	53,000	65,000	75,000	85,000	88,500	90,000	90,000	93,000

See explanatory notes, if any, and SOURCE at end of table.

Appendix table 3-30.

Median annual salaries of individuals with S&E highest degrees, by highest degree attained, field of highest degree, sex, race/ethnicity, and years since highest degree: 1999

(Dollars)

Field of degree, sex, and race/ethnicity	Employed S&Es, total	Years since highest degree							
		1–4	5–9	10–14	15–19	20–24	25–29	30–34	35 or more
Female	63,000	50,000	63,000	59,000	79,000	84,000	79,400	65,400	83,000
White	77,000	50,000	65,000	72,000	86,000	88,000	90,000	90,000	92,000
Black	67,000	42,900	70,000	67,000	76,000	75,000	85,000	S	S
Hispanic	70,000	46,000	62,000	81,000	80,000	85,000	76,000	85,000	S
Asian/Pacific Islander	70,000	60,000	70,000	73,000	73,000	87,000	88,000	80,000	100,000
Other	78,000	58,000	52,000	S	66,500	88,500	S	S	S
Social and related sciences	62,000	45,600	53,000	61,000	68,800	72,000	76,000	76,000	83,000
Male	68,000	48,000	55,000	63,500	71,200	75,000	79,500	77,000	84,000
Female	54,000	43,000	51,000	58,000	60,600	67,600	70,000	73,000	80,000
White	62,800	45,000	54,000	61,200	69,500	72,000	75,000	76,100	83,000
Black	57,000	46,000	50,000	59,000	69,000	74,000	70,000	103,000	S
Hispanic	53,000	42,000	53,000	52,500	62,000	68,000	77,000	S	S
Asian/Pacific Islander	60,000	50,000	51,500	62,000	68,000	68,000	99,000	75,000	S
Other	53,000	45,000	45,000	47,000	55,000	58,800	67,600	S	S
Engineering	81,000	67,000	78,000	85,000	90,000	93,000	99,100	105,000	100,000
Male	83,000	68,000	78,000	85,000	90,000	93,000	99,100	105,000	100,000
Female	68,000	60,000	72,000	75,000	85,000	103,000	70,000	S	S
White	85,000	67,000	78,000	87,000	92,000	96,000	99,100	104,000	100,000
Black	72,000	55,000	73,000	74,000	85,000	87,000	63,000	S	S
Hispanic	70,000	55,000	70,300	65,000	85,000	100,000	110,000	S	S
Asian/Pacific Islander	80,000	69,000	78,000	81,000	90,000	90,000	98,000	110,000	100,000
Other	84,100	67,000	84,100	S	S	S	S	S	S

S = suppressed for reasons of confidentiality and/or data reliability

¶Includes professional degrees.

NOTE: Median annual salaries are for full-time employment. Very large or very small values may reflect very small cell sizes and should be interpreted with caution.

SOURCE: National Science Foundation, Division of Science Resources Statistics (NSF/SRS), Scientists and Engineers Statistical Data System (SESTAT), 1999.